

Northborough Fire Department in Service Training

Lesson 9 – SCBA Overview

Objective

Review SCBA components and operating systems

Equipment needed

SCBA, PPE

Important points to discuss

The SCBA is one of the most important pieces of life safety equipment for firefighters. Familiarization with all of the components will enhance firefighter safety and survival. It is important to practice manipulating the SCBA in the dark while wearing gloves to get a realistic feel for the components. Currently the NFD has 35 SCBA units and 35 spare cylinders (not including the RIT air). Discuss the locations of SCBA's, spare bottle locations, and the different size cylinders.

Components

Mask Mounted Regulator (MMR) – EZ FLO CBRN (chemical, biological, radiological nuclear)



“Viberalert” Alarm (low pressure alarm)

Low pressure alarms at 1125 psi or 25% of air left in the cylinder.